



## MOUNTING FILMS PERMANENT / REMOVABLE ADHESIVE

# CMTT100PR-OC

1.0 mil. Optically Clear Polyester

*With a permanent acrylic adhesive on one side with a clear film liner, and a removable acrylic adhesive with a clear printed film liner on the other side*

Catalina Graphic Films has developed an optically clear, two-sided tape for mounting non-adhesive substrates. This tape consists of a clear polyester film coated on one side with a clear permanent pressure sensitive adhesive and on the other with a clear removable adhesive, with two clear, plastic release liners.

RECOMMENDED APPLICATIONS	OVERVIEW
<ul style="list-style-type: none"> <li>• Decals</li> <li>• Indoor</li> <li>• Outdoor</li> </ul>	<p><b>Face Film</b> 1.0 mil Polyester Carrier Film</p> <p><b>Adhesive</b> P-82 clear acrylic pressure activated permanent; 65 ± 10 oz./lineal inch width R-32 clear acrylic pressure activated removable; 6 ± 2 oz./lineal inch width</p> <p><b>Release Liner</b> 2.0-mil ± 0.2 mils clear polypropylene, silicone-coated on one side (First release liner to be removed; adjacent to the permanent adhesive) 2.0-mil ± 0.2 mils clear, printed polypropylene, silicone-coated on one side (Second release liner to be removed; adjacent to the removable adhesive)</p> <p><b>Opacity</b> Optically Clear</p> <p><b>Indoor Durability</b> Up to 3 Years</p>

SPECIFICATIONS	
<b>Application</b>	This product is intended to be used for converting a raw plastic film into a removable, pressure sensitive material, where the installation is to be optically clear, temporary, and clean removal of the signage is needed.
<b>Total Product Thickness</b>	7.0 ± 0.2 mils
<b>Minimum Application Temperature</b>	+40°F on Permanent Side; +50°F on Removable Side
<b>Service Temperature Range</b>	-20° F. to +150° F.
<b>Water Resistance</b>	Excellent: test piece (with vinyl face film applied) aged 24 hrs. applied to stainless steel is not affected when immersed in 70°F water for 24 hours
<b>Solvent Resistance</b>	Good for most petroleum based solvents. Ultimate resistance to solvents is highly dependent on the face film or substrate used. Edge sealing is recommended in high solvent exposure areas
<b>Shelf Life</b>	One year when stored at 70°F and 50% relative humidity.

The above information on physical and chemical characteristics is based upon tests believed to be reliable. The values are intended only as a source of information. They are given without guarantee and do not constitute a warranty. The purchaser should independently determine, prior to use, the suitability of this material for his/her specific purpose. (Data represents averages and is not intended for use as a specification.)



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